

| | | |
|--|---------------------|------------|
| FORM HDP-1449 (Based on Form PTO-1449) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) Sheet 1 of 1 | ATTORNEY DOCKET No. | SERIAL No. |
| | 5077-000071 | |
| | APPLICANT | |
| | YAMAGUCHI, et al. | |
| | FILING DATE | GROUP |
| | | |

JC978 U.S. PTO
 10/056963
 10/25/01

| FOREIGN PATENT DOCUMENTS | | | | | | | |
|--------------------------|---------------------|-----------------|---------|---------|-----------------|-----------------|----|
| Ref. Desig. | Examiner's Initials | Document Number | Date | Country | Class/ Subclass | Translation Yes | No |
| 1. | <i>[Signature]</i> | 11308271 A | 11/5/99 | Japan | | Abstract | |

| OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.) | | |
|--|---------------------|---|
| Ref. Desig. | Examiner's Initials | |
| 1. | <i>[Signature]</i> | Robert L. Carter, et al.; "Measuring Bottleneck Link Speed in Packet-Switched Networks"; BU-CS-96-006; 3/15/96; pp. 1 - 24. |
| 2. | <i>[Signature]</i> | Dorgham Sisalem, et al.; "The Direct Adjustment Algorithm: A TCP-Friendly Adaption Scheme"; Dorgham Sisalem, et al. ; 8/6/97; pp. 1 - 24. |
| 3. | <i>[Signature]</i> | Allen B. Downey, SCM SIGCO MM, 99; "Using Patchar to Estimate Internet Link Characteristics"; 10 pages, unnumbered. |
| 4. | <i>[Signature]</i> | Yoshifumi Nishida, et al; "Congestion Control Mechanism for TCP with Packet Pair Scheme"; IEICE TRANS. INF. & SYST., Vo. E82-D, No. 4, 4/99; pp. 854 - 862. |

| | |
|------------------------------|-----------------------------|
| Examiner: <i>[Signature]</i> | Date Considered: 01/31/2005 |
|------------------------------|-----------------------------|

EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



FORM HDP-1449 (Based on Form PTO-1449)

**PATENT AND TRADEMARK OFFICE
INFORMATION DISCLOSURE CITATION**

(Use several sheets if necessary)

Sheet 1 of 1

ATTORNEY DOCKET NO.

5077-000071

SERIAL NO.

10/056,963

APPLICANT

Takao Yamaguchi et al.

FILING DATE

October 25, 2001

GROUP

2631

U.S. PATENT DOCUMENTS

| Ref. Desig. | Examiner's Initials | Document Number | Date | Name | Class/ Subclass | (If appropriate) Filing Date |
|-------------|---------------------|-----------------|------|------|-----------------|------------------------------|
| 1. | | | | | | |

FOREIGN PATENT DOCUMENTS

| Ref. Desig. | Examiner's Initials | Document Number | Date | Country | Class/ Subclass | Translation Yes | No |
|-------------|---------------------|-----------------|------------|---------|-----------------|-----------------|----|
| *** 1. | <i>[Signature]</i> | 2000-101637 | 04/07/2000 | Japan | | * | |
| *** 2. | <i>[Signature]</i> | 0 989 770 B1 | 01/15/2003 | Europe | | | |
| 3. | <i>[Signature]</i> | 2000-112905 | 04/21/2000 | Japan | | Partial | |

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

| Ref. Desig. | Examiner's Initials | |
|-------------|---------------------|---|
| 1. | <i>[Signature]</i> | Decision of Rejection for Japanese Patent Application No. 2001-317584 with English Translation; Mailed April 6, 2004. |

* Japanese Patent App. No. 2000-101637 corresponds to European Patent App. No. 0 989 770 B1.

RECEIVED**MAY 20 2004****Technology Center 2600**

Examiner:

Krista M. Lange

Date Considered:

01/31/2005

EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



FORM HDP-1449 (Based on Form PTO-1449)

**PATENT AND TRADEMARK OFFICE
INFORMATION DISCLOSURE CITATION**
(Use several sheets if necessary)

Sheet 1 of 1

| | |
|------------------------|------------|
| ATTORNEY DOCKET NO. | SERIAL NO. |
| 5077-000071 | 10/056,963 |
| APPLICANT | |
| Takao Yamaguchi et al. | |
| FILING DATE | GROUP |
| October 25, 2001 | 2631 |

U.S. PATENT DOCUMENTS

| Ref. Desig. | Examiner's Initials | Document Number | Date | Name | Class/ Subclass | (If appropriate) Filing Date |
|-------------|---------------------|-----------------|------------|------------------|-----------------|------------------------------|
| 1. | <i>[Signature]</i> | 6,125,397 | 09/26/2000 | Yoshimura et al. | | |
| 2. | <i>[Signature]</i> | 6,690,678 B1 | 02/10/2004 | Basso et al. | | |

RECEIVED

MAR 11 2004

Technology Center 2600

FOREIGN PATENT DOCUMENTS

| Ref. Desig. | Examiner's Initials | Document Number | Date | Country | Class/ Subclass | Translation Yes | No |
|-------------|---------------------|-----------------|------------|---------|-----------------|-----------------|----|
| 1. | <i>[Signature]</i> | 2000-253056 A | 09/14/2000 | Japan | | Partial | |
| 2. | <i>[Signature]</i> | 10-336202 A | 12/18/1998 | Japan | | * | |
| 3. | <i>[Signature]</i> | 2000-151652 A | 05/30/2000 | Japan | | ** | |

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

| Ref. Desig. | Examiner's Initials | |
|-------------|---------------------|---|
| 1. | <i>[Signature]</i> | K. Ishizawa; "PacketShaper performing band control of existing network"; UNIX USER; Vol. 7, No. 1, pp. 21-33; January 1, 1998; and partial English translation. |
| 2. | <i>[Signature]</i> | Notice of Reasons of Rejection for Japanese Patent App. No. 2001-317584 with English translation; Mailed December 9, 2003. |

* Japanese Patent App. No. 10-336202 corresponds to U.S. Patent No. 6,125,397.

** Japanese Patent App. No. 2000-151652 corresponds to U.S. Patent No. 6,690,678.

Examiner:

[Signature]

Date Considered:

01/31/2005

EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.